IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

Richard P. MODELSKI et al.

Confirmation No. 8575

ppln. No.: 09/741,856

Examiner: Unassigned

Filed: December 22, 2000

METHOD-AND APPARATUS FOR PERFORMING FILTER OPERATIONS

ON DATA PACKETS USING AN INSTRUCTION

August 28, 2001

RESPONSE TO NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

Hon. Commissioner of Patents Washington, D.C. 20231

Sir:

In response to the Notice of Incomplete Reply mailed August 1, 2001, Applicants' undersigned attorney submits the following:

- 1. A Notice to File Missing Parts of Nonprovisional Application was issued by the Patent Office on February 28, 2001 (copy attached as Exhibit A).
- 2. A Completion under Rule 53(f) including payment of the filing fees, the original executed Declaration, an Assignment for recordation, and a copy of the Notice to File Missing Parts were filed with the Patent Office on April 20, 2001 (copies attached as Exhibit B).
- 3. A copy of the PTO Receipt for Indicated Items date stamped by OIPE April 20, 2001. (copy attached as Exhibit C).
- 4. A Notice of Incomplete Reply was received by the undersigned that was mailed on June 7, 2001. (copy attached as Exhibit D).

- 5. A Response to the Notice of Incomplete Reply mailed June 7, 2001 including a substitute specification in compliance with 37 CFR 1.52, and a copy of the Notice of Incomplete Reply mailed June 7, 2001 were filed with the Patent Office on June 28, 2001 (copies attached as Exhibit E).
- 6. A copy of the PTO Receipt for Indicated Items date stamped by OIPE June 28, 2001. (copy attached as Exhibit F).

Upon review of the file, the Notice of Incomplete Reply mailed August 1, 2001 does not appear to acknowledge the Response to the Notice of Incomplete Reply that was filed with the Patent Office on June 28, 2001.

Applicants submit herewith a Response to the Notice of Incomplete Reply mailed August 1, 2001 including a substitute specification in compliance with 37 CFR 1.52, and a copy of the Notice of Incomplete Reply. A red-line mark-up is enclosed. No new matter has been added. Applicants believe that there is no fee due for submission of this substitute specification beyond the two month extension fee previously paid since the substitute substitute specification was submitted previously in a timely fashion and any extension fees now due are due to an error made by the Patent Office.



Applicants respectfully request that the attached substitute specification be made of record in the above-captioned application and asserts that all filing formalities are now complete and this can application proceed to the Examiner for examination.

Respectfully submitted,

PILLSBURY WINTHROP LLP

y XEE. NO. 45, 385

Dale S. Lazar Reg. No.: 28,872

Tel. No.: (703) 905-2126 Fax No.: (703) 905-2500

DSL/tcs

1600 Tysons Boulevard McLean, VA 22102 (703) 905-2000

OFFICE NITED STATES PATENT AND TRADEMA Group Art Unit

Unassigned

PATENT APPLICATION

Inventor(s): Appln. No.:

Hon. Commissioner of Patents

Richard P. MODELSKI et al. 741.856

Atty. Dkt.

Examiner: Unassigned -270183 NOR-13175BA

Series Code ↑ Serial No. 个 December 20, 2000

Client Ref METHOD AND APPARATUS FOR Appln. Title:

> PERFORMING FILTER OPERATIONS ON DATA PACKETS USING AN

INSTRUCTION

Washington, D.C. 20231 Sir:

Filed:

REPLY/AMENDMENT/LETTER 8 2001

August 28, 2001 Date:

This is a regity/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a ighature thereto.

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

1. Small Entity claim							
A. ⊠ NOT made For B & C	Claims	Highest number		Present Extra	Large/Small Entity	Additional	Fee Code
B. Withdrawn C. made herewith D. made previously See Required Separate Paper (Pat-256)	remaining after amendment	previously paid for				Fee	Lg/Sm
			, = = =				
2. Total Effective Claims	39	**minus	39	0	x \$18/\$9 =	+ \$0	103/203
3. Independent Claims	3	***minus	3	0	x \$80/\$40 =	+ \$0	102/202
4. If amendment enters <u>proper</u> multiple dependent claim(s) into this application for <u>first</u> time (leave blank if this is a <u>reissue</u> application)						+ \$0	104/204
5. Original due Date:					(A) (A) [E]	4	
6. Petition is hereby made to extend the original due (1 mo) \$110/\$55 =						1.1	115/215
date to cover the date this response is filed for which the (2 mos) \$390/\$195 = +\$						r i	116/216
requisite fee is attached (3 mos) \$890/\$445 =						i si	117/217
(Usable only for ≤ 2mo.OA 4 mos) \$1390/\$695=					·	(A) (E)	118/218 128/228
(Usable <u>on</u>			126/226				
7. Enter any previous extension fee paid since above original due date and subtract - \$0						不是 多数:	4
8. Extension Fee Attached						+\$	1,
9. If Terminal Disclaimer attached, add Rule 20(d) official fee					+ \$110/\$55	+ \$0	148/248
10. If IDS attached requires Official Fee under Rule 97 (c),					+ \$180	+ \$0	126
or if Rule 97(d) Request						ι ψυ	126
11. After-Final Request Fee per rules 129(a) and 17(r) + \$710/355						+ \$0	146/246
12. No. of additional inventions for examination per Rule 129(b)					x \$710/355 ea	+ \$0	149/249
13. Request for Continued Examination (RCE) + \$710/355						+ \$0	1179/1279
14. Petition fee for						+ \$0	
15. TOTAL FEE ENCLOSED =						\$	

16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0".

17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.

18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

Our Deposit Account No. 03-3975)

(Our Order No. 61473 270183

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Winthrop LLP **Intellectual Property Group**

1600 Tysons Boulevard

By Atty: Dale S. Lazar

28872 Reg. No.

McLean, VA 22102 Tel: (703) 905-2000 Sig:

REGNO, 43, 385

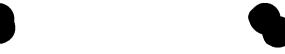
(703) 905-2500 Fax:

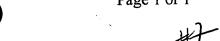
Tel:

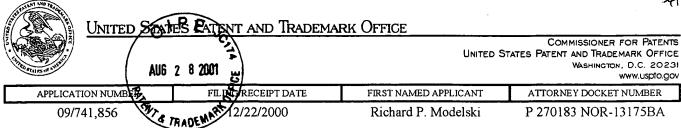
(703) 905-2126

Atty/Sec: DSL/tcs

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments







909 PILLSBURY WINTHROP LLP 1600 TYSONS BOULEVARD MCLEAN, VA 22102 CONFIRMATION NO. 8575 FORMALITIES LETTER

OC00000006367732

Date Mailed: 08/01/2001

NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

Filing Date Granted

The U.S. Patent and Trademark Office has received your reply on to the Notice mailed and it has been entered into the nonprovisional application. The reply, however, doesnot include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

- A substitute specification in compliance with 37 CFR 1.52 because:
 - Papers contain improper margins. Each sheet must have a left margin of at least 2.5 cm (1") and top, bottom and right margins of at least 2.0 cm (3/4")

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE